ECS Configuration Change Request

1. Originator	2. Log Date:	3. CCR #:	4. Rev:	5. Tel:	6. Rm #:	7. Dept.
Danny Huang	**06/10/03**	**03-0412**	**—**	301925 0837	2023C	RDEV

8. CCR Title: Install JRE 1.4.1(SUN and SGI) in VATC/PVC

9. Originator Signature/Date	10. Class	11. Type:	12. Need Date: 6/24/03
Danny Huang /s/ 06/10/03	**II**	**CCR**	

13. Office Manager Signature/Date	14. Category of Change:	15. Priority: (If "Emergency" fill in Block 27).
Desryn Duncan Huang /s/ 06/10/03	Other	Routine

16. Documentation/Drawings Impacted *(Review and submit checklist):* 920-TDP-002, 920-TDV-002, 910-TDA-003, 910-TDA-023	17. Schedule Impact: High	18. CI(s) Affected:DPL, EPD, JDT, PDS, BMGT

19. Release Affected by this Change: 6A	20. Date due to Customer:	21. Estimated Cost: None - Under 100K

22. Source Reference: ☐NCR (attach)   ☐Action Item   ☐Tech Ref. ☐GSFC   ☒Other:
P3 task:, DVICTXT165, DSMGTXT195

23. Problem: (use additional Sheets if necessary)
JRE 1.3.1 for Sun, current baseline version, has reached end of life support and has a security issue. JRE 1.4.1 (SUN) is the upgrade for JRE1.3.1 and has a fix for the security problem.
The JRE 1.3.0 (SGI) instabillity causes the problem of granule missing (NCR 36997). JRE 1.4.1 for SGI could solve this problem. Also, for keeping pace with Sun JRE 1.4.1, the current baseline Sgi JRE 1.3.1 is needed to update to JRE 1.4.1

24. Proposed Solution: (use additional sheets if necessary)
Install JRE 1.4.1 (SUN and IRIX) on the boxes in PVC and VATC machines. (See details about the hosts and installation path in Additional Sheet).
Getting j2re_1.4.1_sol8_pkg.tar.gz (cksum: 1493306703. Size: 24189198) from CM for SUN platforms.
Getting 6.x_java2_eoedev_1.4.1.tar (cksum: 3145358833. Size: 41175040) from CM for SGI platforms.

25. Alternate Solution: (use additional sheets if necessary)
None

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
Current baseline JRE 1.3.1 couldn't get support from vendor and it has a security issue.

27. Justification for Emergency (If Block 15 is "Emergency"):

28. Site(s) Affected: ☐EDF   ☒PVC   ☒VATC   ☐EDC   ☐ GSFC ☐LaRC   ☐NSIDC   ☐SMC ☐AK ☐JPL   ☐EOC   ☐ IDG Test Cell   ☐Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. EDF/SCDV CCB Chair (Sign/Date): **Byron V. Peters /s/ 06/11/03**	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS

33. M&O CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS

34. ECS CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS

ADDITIONAL SHEET

CCR #: 03-0412   **Rev:** — **Originator:** Danny Huang

Telephone: 301 925 0837   **Office:** 2023C

Title of Change: The JRE 1.4.1Installation Boxes and Paths in PVC/VATC

PVC SUN boxes: p2ins01, p2ins02, p2acs03, p2acs06, p2dps01, and p2mss21. Installation path: /usr/ecs/OPS/COTS/
PVC SGI boxes: p0dig06. (p0acg05 had jre 1.4.1 already). Installation Path: /usr/java2
VATC SUN boxes: t1ins01, t1ins02, t1acs03, t1mss06. Installation path: /usr/ecs/OPS/COTS/
VATC SGI boxes: t1dpg06. (t1acg04 had jre 1.4.1 already). Installation path: /usr/java2

CM01AJA00 Revised 8/2/02   *ECS*